JOHN HICKENLOOPER COLORADO

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WASHINGTON, DC

374 Russell Senate Office Building Washington, DC 20510 (202) 224–5941

### COLORADO

BYRON ROGERS FEDERAL BUILDING 1961 STOUT STREET SUITE 12–300 DENVER, CO 80294 (303) 244–1628

http://www.hickenlooper.senate.gov

# Hazy IPA brewed with Climbing Chalk Ingredients

Specs: 5 gallon batch, 6.2% ABV, 42 IBU, 4 SRM

### MALTS:

9.5 pounds Pale Malt2 pounds Malted Oats1 pound Dextrin Malt3 oz Acidulated Malt

### DRYHOP:

2 oz Sabro and 1 Mosaic at 24 hours 2 oz Sabro and 1 Mosaic at 48 hours

### YEAST:

London Fog - White Labs WLP006 at 68F

## HOPS (Boil):

0.3 oz El Dorado at 60 min 0.3 oz El Dorado at 30 min

0.3 oz Centennial at 20 min

0.3 oz Centennial at 10 min

1 oz Chalk at 5 mins

2 oz Mosaic at Flameout

# **ADDITIONAL ITEMS:**

1 oz Calcium Carbonate

**OR Magnesium Carbonate** 

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- 1. Mash with city water for a target temp of 152-153F. If you can adjust for a sulfate-to-chloride ratio of 1.5:1 you should. If not, don't worry about it!
- 2. Mash rest for an hour and begin a slow runoff and recirculate (vorlauf) your wort gently back into the mash bed. We run at least the entire volume of the strike water through before running off to the kettle, or recirculate until your wort is free of any large particulate.
- 3. Begin runoff to the kettle, sparge at 168F and bring boil volume to 6.5 gallons.
- 4. Begin your boil, add hops and chalk. Chill wort to 65F before pitching yeast. If you can aerate your wort on the way to your carboy do so.